STRICTLY CONFIDENTIAL DOCUMENT:

Prohibited from copying in principle (authorization of administrator required upon copying), and the copying required to be recorded;

Watermark indicating copy-prohibition required to be applied upon printing, and the printing required to be recorded;

Only person involved allowed for browsing.

CLASSIFIED DOCUMENT:

Only person involved allowed to copy;

Label indicating Classified Document required to be printed as well upon printing;

Only person involved allowed for browsing.

INTERNAL-USE-ONLY DOCUMENT:

Authorization of administrator required upon sending externally;

No authorization required for copying, printing and browsing internally.

HUMAN-RESOURCE RELATED DOCUMENT:

All treated as Classified Document.

```
<?xml version="1.0" encoding="SHIFT-JIS" ?>
       <document_label_terminology>
       <about_this_terminology>
            \serial_number>RDST0001\(\serial_number>\)
            <title>
                 DOCUMENT-LABEL-TERMINOLOGY
            ⟨title⟩
            <version>1.00</version>
            <creation date>2001/12/21 13:37:18</creation date>
            <creator>Taro Tokyo</oreator>
            <description>sample document-label terminology.
       </about_this_terminology>
       <enumeration>
      312~~ <enum_id>doc_category</enum_id>
      313 ~ Cenum_name>Document Category
      314 ~ (description)Document Category Type(/description)
            <item>
                       <name>internal_doc
      315-
                       <description>Internal General Document
/description>
           ·</item>
            <item>
311
                       \name\human_resource_doc</name>
      316
                       <description>Human-Resource Related Document
            </iten>
            <item>
                       <name>technical_doc</name>
      317
                       <description>Technology Related Document
/description>
           √item>
       (/enumeration)
       <enumeration>
      322--- 322---counting level/enum_id>
      323~~\enum_name>Document Security Level\/enum_name>
      324~ \description > Document Security Level Type \( \description > \)
           <item>
                       <name>basic</name>
       325-
                       <description> Internal Use Only</description>
            </ii>
</item>
            <item>
321
                       <name>medium</name>
       326
                       <description>Classified</description>
            </item>
            <item>
                       <name>high
       327
                       <description>Strictly Confidential
            </item>
       </enumeration>
       </document_label_terminology>
```

400 <?xml version="1.0" encoding="SHIFT-JIS" ?> <policy_terminology> <about_this_terminology> <serial_number>RDST9487</serial_number> <title>DOCUMENT-SECURITY-POLICY-TERMINOLOGY</title> <version>1.00/version> <creation_date>2001/12/21 13:37:18</creation_date> <creator>Taro Tokyo</creator> <description>sample policy terminology. </about_this_terminology> <!-- Enumeration of System Types--> <enumeration> <enum_id>system_type</enum_id> <enum_name>System Type</enum_name> <description>System Type</description> <item> <name>Copier <description>Copier</description> <operation>copier_operation </item> <item> <name>Printer <description>Printer</description> Coperation>printer_operation **⟨**item⟩ <item> (name)Facsimile(/name) <description>Facsimile</description> <coperation>fax_operation ⟨/item⟩ <item> <name>Scanner <description>Scanner</description> coperation ⟨item⟩ <item> <name>Document Repository <description>Document Repository</description> <operation>repository_operation </item> <item> <name>E-Meeting <description>Electronic Meeting System</description> <aperation>emeeting_operation ⟨/item⟩ </enumeration>

```
400.
           <!— Enumeration of Operations for Each System Type—>
           (enumeration)
                <enum_id>copier_operation</enum_id>
                <enum_name>Copier Operation
                <description>Operation Regarding Copier</description>
                <item>
  421
                      <name>hardcopy</name>
                      <description>Copy from Paper to Paper</description>

<
                ⟨item⟩
           </enumeration>
           ⟨enumeration⟩
                Cenum_id>printer_operation
                <enum_name>Printer Operation
                <description>Operation Regarding Printer</description>
                <item>
  431
                      <name>print</name>
                      <description>Print Electronic Document on Paper</description>
                      <requirement>print_requirement/requirement>
                </item>
           </enumeration>
           ⟨enumeration⟩
                 <enum_id>fax_operation</enum_id>
                <enum_name>Facsimile Operation
                <description>Operation Regarding Fax</description>
                 <i tem>
                      <name>fax_send
                      <description>Send Fax</description>
                      <requirement>fax_send_requirement/requirement>
  441

✓ Item>
                 <item>
                      <name>fax_receive</name>
                      <description>Receive Fax</description>
                      <requirement>fax_receive_requirement</requirement>
                 ⟨/item⟩
           </enumeration>
           <enumeration>
                 <enum_id>scanner_operation
                 <enum_name>Scanner Operation</enum_name>
                 <description>Operation Regarding Scanner
   451
                      <name>scan</name>
                      <description>Scan Paper Document into Electronic Document(/description>
                      <requirement>scan_requirement</requirement>
                 </ri>
⟨/item⟩
            ⟨/enumeration⟩
```

```
400.
        ⟨enumeration⟩
             <enum_id>repository_operation
             </p
             <description>Operation Regarding Document Repository
/description>
             <item>
                  <name>store
                  <description>Store</description>
                  <requirement>store_requirement</requirement>
             ⟨item⟩
             (item>
                  <name>revise</name>
                  <description>Revise/Edit</description>
                  <requirement>revise_requirement</requirement>
             </ri>
✓item>
             <item>
                  <name>delete
                  <description>Delete/Abandon</description>
                  <requirement>delete_requirement/requirement>
             </ri>
✓ item>
             <item>
                  <name>read</name>
461
                  <description>Read</description>
                  <requirement>read_requirement</requirement>
             </ii>
✓ item>
             <item>
                  \name>net_delivery</name>
                  <description>
                  Deliver (Transmit) via Network
                  </description>
             <requirement>net_delivery_requirement/requirement>
             </ii>
✓item>
             (item)
                  <name>disc_delivery</name>
                  <description>Deliver (Send) via Disk</description>
                  <requirement>disc_delivery_requirement</requirement>

             <item>
                  <name>archive</name>
                  <description>Archive/Backup</description>
                  <requirement>archive_requirement</requirement>
             </item>
        </enumeration>
        ⟨enumeration⟩
             <enum_id>emeeting_operation</enum_id>
             <enum_name>E-Meeting Operation
             <description>Operation Regarding Electronic Meeting System
/description>
         <item>
 471
                  <name>meeting_use
                  <description>Use at Meeting</description>
                  <requirement>meeting_use_requirement</requirement>
             </ri>
        </enumeration>
```

```
400
         <!-- Enumeration of Requirements Applicable for Each Operation-->
         <!-- User Authentication, Document Identification, Access Control (Use Limitation) are</p>
         provided as Basic Mechanism and not included in Requirements—>
         ⟨enumeration⟩
              <enum_id>hardcopy_requirement</enum_id>
              <enum_name>Hardcopy Requirement</enum_name>
               <description>Requirements on Copying</description>
               (item>
                   <name>explicit_authorization</name>
                   <description>Explicit Authorization/description>
               </ri>
✓item>
481
              <i tem>
                   <name>audit
                   <description>Record Audit Trail//description>

✓ item>
              <item>
                   <name>audit_with_image</name>
                   <description>Record Audit Trail with Image</description>
              </item>
         ⟨/enumeration⟩
          <erumeration>
              <enum_id>print_requirement</enum_id>
               <enum_name>Print Requirement</enum_name>
               <description>Requirements on Printing</description>
              (item)
                   (name>explicit_authorization
                   <description>Explicit Authorization (Use Limitation) 
              (/item>
               <item>
                   <name>audit
                   <description>Record Audit Trail(/description>
               ⟨item⟩
              ⟨i tem⟩
                    <name>sudit_with_image</name>
                   <description>Record Audit Trail with Image/description>

√item>

491
               <item>
                   <name>private_access</name>
                   <description>Paper-Output by One Who Prints/description>
               ⟨/item⟩
          <item>
                   <name>trusted_channe!
                   <description>
                    Use Trusted Channel (Encrypt Print Data)
                   ⟨description⟩
              </item>
              <item>
                   <name>embed_trace_info
                   <description>
                    Embed Trace Information in Printout (Watermark, Label, Bar Code)
                   </description>
               ⟨item⟩
          ⟨enumeration⟩
```

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```
400
           ⟨enumeration⟩
                 <enum_id>fax_send_requirement</enum_id>
                 <enum_name>Requirement on Sending Fax Message
                 \(\text{description}\)\(\text{Requirements on Sending Fax Message}\(\text{/description}\)\(\text{.}\)
                 <item>
                       <name>explicit_authorization
                       <description>Explicit Authorization (Use Limitation) 

<
                 </i>
√item>
                 (item>
                       (name/audit(/name)
                       <description>Record Audit Traii
                 √item>
                 <item>
                       (name>audit_with_image
                       <description>Record Audit Trail with Image
/description>
                 ⟨item⟩
                 <i tem>
                       <name>destination_restriction</name>
                       <description>Destination Restriction(/description>
                 </ri>
√item>
501
                       (name>private_mode</name>
                       (description)Transmit in Private Mode(/description)
                 </ri>
⟨/item⟩
                 <i tem>
                       <name>trusted_channel
                       <description>
                            Use Trusted Channel
                       </description>
                 </ri>
⟨item⟩
                 ⟨item⟩
                       <name>embed_trace_info
                       (description)
                            Embed Trace Information in Sent Fax (Watermark, Label, Bar Code)
                       (/description)
                 </item>
                  <item>
                       <name>non_repudiation
                       <description>Prevent Repudlation (Acquire Return Receipt)
                 </item>
           </enumeration>
```

```
400
           (enumeration)
                <enum_id>fax_receive_requirement</enum_id>
                <enum_name>Requirement on Receiving Fax Message/enum_name>
                (description)Requirements on Receiving Fax Message(/description)
                <item>
                    ⟨name⟩audit⟨/namt⟩
                    <description>Record Audit Trail
//description>
                </ii>
</ii>
✓ i tem>
                (item>
                    \(\description\)\(\text{Record Audit Trail with image(\/\description\)\)
                ⟨/item⟩
                (item)
 511
                    (name)private_access
                    <description>Take out Private Fax by One Addressed To</description>
                </item>
                (item>
                     \name>trusted_timestamp
                     <description>Trusted Timestamp
                </iten>
                <item>
                     <name>embed_trace_info
                     <description>
                     Embed Trace Information in Received Fax (Watermark, Label. Bar Code)
                     </description>
                ⟨/Item⟩
           ⟨⟨enumeration⟩
           <enumeration>
                <enum_id>scan_requirement
                ⟨enum_name⟩Scan Requirement⟨/enum_name⟩
                (description)Requirements on Scanning (Requirements on Storing are applied after storing)
                ⟨/description⟩
                (item)
                     <name>explicit_suthorization</name>
                     <description>Explicit Authorization (Use Limitation) 
(description>
                ⟨/item⟩
                ⟨i tem⟩
                     <name>audit√name>
                     Kdescription>Record Audit Trail</description>
 521
                (/item)
                <itom>
                     <name>sudit_with_image
                     <description>Record Audit Trail with lmage(/description>
                ⟨/item⟩
                ⟨i tem⟩
                     <name>embed_trace_info</name>
                     <description>
                      Embed Trace Information in Scenned Image (Watermark, Label, Bar Code)
                     </description>
                ⟨/item⟩
           ⟨⟨énumeration⟩
```

```
400
         <enumeration>
             <enum_id>store_requirement</enum_id>
             <enum_name>Store Requirement
             <description>Requirements on Storing</description>
             <item>
                  <name>explicit_authorization</name>
                  <description>Explicit Authorization (Use Limitation)//description>
             </item>
             <item>
                  <name>audit
531
                  <description>Record Audit Trail
             </item>
             <item>
                  <name>encryption
                  <description>Encrypt Stored Data/description>
             </ri>
             <item>
                  <name>integrity_protection</name>
                  <description>Protect Stored Data from Alteration</description>
             </item>

√enumeration>

         <enumeration>
             <enum_name>Revise Requirement
             <description>Requirements on Revising
//description>
                  \name\explicit_authorization
                  <description>Explicit Authorization (Use Limitation) </description>
             </ii>
√item>
541
             <item>
                  <name>audit</name>
                  <description>Record Audit Trail/description>
             </item>
             <item>
                  <neme>versioning</neme>
                  <description>Version Control</description>
             </item>
         (/enumeration>
```

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```
400
             <enumeration>
                   ⟨enum_id>delete_requirement⟨/enum_id>
                   <enum_name>Delete Requirement
                   <description>Requirements on Deleting/Abandoning/description>
                   <item>
                         (name>explicit_authorization(/name)
                         <description>Explicit Authorization (Use Limitation) 

<
                   ⟨/item⟩
                   <item>
                         (name)audit(/name)
                         <description>Record Audit Trail
551
                   </ri>
√item>
                   ⟨item⟩
                         (description) Record Audit Trail with Image(/description)
                   ⟨/item⟩
                   (item>
                         <name>complete_erase
                         <description>Complete Erase(/description>
                   ∜item〉
             ⟨énumeretion⟩
              ⟨enumeration⟩
                   <enum_id>read_requirement</enum_id>
                   <enum_name>Read Requirement
                   <description>Requirements on Reading/description>
                   <iten>

                         <name>explicit_authorization
                         <description>Explicit Authorization (Use Limitation)//description>
                   ⟨/item⟩
                   ⟨i tem>
                         (name>audit(/name>
                         Kdescription Record Audit Trail (description)
                   ⟨/item⟩
                   <item>>
                         <name>edit_restriction
                         Kdescription Authorization for Reading Only Edition Prohibited Osta (description)
561
                   ⟨item⟩
                    <item>
                         <name>print_restriction</name>
                         Kdescription>Authorization for Reading Only Print-Prohibited Data(/description)
                    (/iten>
                    <i tem>
                         <name>(name>(name>
                         <description>Authorization for Reading Only Reading-Location-Restricted Dats(/description>
                    </i>
⟨item⟩
                    (item)

<
                        '(description)Authorization for Reading Dnly User-Restricted Data(/description)
                    ∜iten>
              ⟨/enumeration⟩
```

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```
400 ·
           <enumeration>
                <crum_id>nst_delivery_requirement</crum_id>
                Comum_name>Delivery via Network Requirement</enum_name>
                Cdescription>Requirements on Delivaring (Transmitting) via Network(/description>
                <item>
                     <name>explicit_authorization
                     ⟨/item⟩
                ⟨item⟩
                     <name>audit(/name>
                     (description)Record Audit Trail(/description)
                </item>
                <item>
                     <name>sudit_with_image
                     <description>Record Audit Trail with Image(/description>
                ⟨/item⟩
                <item>
                     <name>trusted_channel
                     (description)Use Trusted Channel (Encrypt Transmitted Data) </ri>
                </ri>
√item>
                <item>
571
                     <name>destination_restriction</name>
                     <description>Destination Restriction (such as Internal Delivery Only) 
                (/item>
                <i tem>
                     <name>edit_restriction</name>
                     <description>Authorization for Delivering Only Edition-Prohibited Data(/description)
                </iten>
                <item>
                     <name>print_restriction</name>

Collegeription>Authorization for Delivering Only Print=Prohibited Data
//description>
                </item>
                (item>
                     <name>!ocation_restriction</name>
                     Kdoscription Authorization for Delivering Only Reading Location Restricted Data V description
                </iten>
                <item>
                     <name>user_restriction</name>
                     Kdescription Authorization for Delivering Only User-Restricted Data (description)
                ⟨/item⟩
            (/enumeration>
```

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```
400 -
          <enumeration>
               <enum_id>disc_delivery_requirement
               <enum_name>Delivery via Disc Requirement(/enum_name>
               <description>Requirements on Delivering (Sending) via Disk(/description>
               (item)
                    <name>explicit_authorization
                    <description>Explicit Authorization (Use Limitation)
//description>
                </iten>
                <item>
                    <name>audit</name>
                    <description>Record Audit Trail/description>
               </item>
               <item>
                    <name>audit_with_image
                    <description>Record Audit Trail with Image
               /item>
               (item>
                    <name>encryption</name>
                    <description>Encrypt Sent Data
/description>
               ⟨/item⟩
581
                <item>
                    (name)integrity_protection
                    <description>Protect Sent Data from Alteration
/description>
                </iten>
               <item>
                    (name>edit_restriction
                   (description>Authorization for Sending Only Edition-Prohibited Data/description>
                ⟨/item⟩
               <item>
                    <name>print_restriction</name>
                   <description>Authorization for Sending Only Print-Prohibited Data/description>
                ⟨/item⟩·
                <item>
                    <name>location_restriction
                  <description>Authorization for Sending Only Reading-Location-Restricted Data
/description>
                ⟨item⟩
                ⟨ítem⟩
                    <name>user_restriction
                   <description>Authorization for Sending Only User-Restricted Data(/description)
                ⟨/item⟩

√enumeration>
```

```
400
         <enumeration>
              <enum_id>archive_requirement</enum_id>
              <enum_name>Archive Requirement
              <description>Requirements on Archiving/Backing-up/description>
              <item>
                  <name>explicit authorization
                  <description>Explicit Authorization (Use Limitation) </description>
              </item>
              <item>
                  <name>audit
                   <description>Record Audit Trali
/description>
591
              ⟨/item⟩
              <item>
                  <name>encryption</name>
                   <description>Encrypt Archived Data</description>
              </item>
              <item>
                   <name>integrity_protection</name>
                   <description>Protect Archived Data from Alteration</description>
              ⟨/item⟩
         ⟨/enumeration⟩
         <enumeration>
              <enum_id>meeting_use_requirement</enum_id>
              <enum_name>Meeting-use Requirement
              <description>Requirements on Using at Meeting</description>
                   <name>exp!icit_authorization
                   <description>Explicit Authorization (Use Limitation)
              </item>
601
              <item>
                   <name>audit
                   <description>Record Audit Trail
              </item>
              <item>
                   <name>audit_with_image
                   <description>Record Audit Trail with Image(/description>
              </i>
✓ item>
         </enumeration>
         </policy_terminology>
```

```
2000
         <?xml version="1.0" encoding="SHIFT-JIS" ?>
        <document_security_policy>
        <about_this_policy>
              <serial_number>RDSP2023</serial_number>
             <terminology_applied>RDST9487/terminology_applied>
              <title>DOCUMENT-SECURITY-POLICY</title>
              (version)1.30(/version)
              <creation_date>2002/02/18 22:30:24</creation_date>
              <creator>Taro Tokyo</creator>
              ⟨description⟩sample document security policy. ⟨/description⟩
        </about_this_policy>
 2001~
        ≺policy≻
             <acc_rule>-~2011
                  <doc_category>ANY</doc_category>
             2013 \(\doc_security_level\)basic\(\doc_security_level\)
                  <ac!>
                       (ace)
                            <user_category>ANY</user_category>
                      2017
                            <user_security_level>ANY</user_security_level>
                            <operation>
                                 <name>hardcopy</name>
                                 <allowed/><!-- allowed without any requirement -->
                            coperation>
                                 <name>print
                                 <allowed/><!-- allowed without any requirement -->
                            coperation>
                                 <name>fax_send</name>
                                 <requirement>audit</requirement>
                                 <requirement>explicit_authorization</requirement>
                            <operation>
                                 <name>fax_receive
                                 <allowed/><!-- allowed without any requirement -->
                            ⟨/operation⟩
                            coperation>
                                 <name>scan
                                 <allowed/><!-- allowed without any requirement -->
                            ⟨/operation⟩
```

```
2000
```

```
<operation>
                  <name>store
                  <allowed/><!─ allowed without any requirement ─>
             ⟨operation⟩
             <operation>
                  <name>revise
                  <allowed/><!-- allowed without any requirement -->
             <operation>
                  <name>delete</name>
                  <allowed/><!— allowed without any requirement —>
             ⟨/operation⟩
             <name>read</name>
                  <allowed/><!-- allowed without any requirement -->
             ⟨operation⟩
             <name>net_delivery</name>
                  <requirement>audit</requirement>
                  <requirement>explicit_authorization</requirement>
                  <requirement>print_restriction</requirement>
                  <requirement>trusted_channel</requirement>
             </operation>
             <name>disc_delivery</name>
                  <requirement>audit</requirement>
                  <requirement>explicit_authorization</requirement>
                  <requirement>print_restriction</requirement>
             ⟨/operation⟩
             ⟨operation⟩
                  <name>archive</name>
                  ⟨allowed/⟩<!— allowed without any requirement —>
             ⟨/operation⟩
              <operation>
                  <name>meeting_use
                  <allowed/><!— allowed without any requirement —>

⟨✓operation⟩
         (/ace>
    </aoi>
</acc_rule> ~~ 2012
```

```
2000
              <acc_rule>~~2021
                  <doc_category>ANY</doc_category>
             2023 \ \( \doc_security_level \rangle medium \( \doc_security_level \)
                  ⟨açl⟩
                            <user_category>DOC~CATEGORY</user_category>
                            <user_security_level>ANY</user_security_level>
                            <operation>
                                 <name>hardcopy</name>
                                 <requirement>audit</requirement>
                                 <requirement>embed_trace_info⟨/requirement>
                            ⟨operation⟩
                            <operation>
                                 <name>print
                                 <requirement>audit</requirement>
                                 <requirement>embed_trace_info</requirement>
                            <operation>
                                 <name>fax_send
                                 <denied/>
                                 <!-- denied even if it is explicitly authorized -->
                            <cperation>
                                 \name>fax_receive⟨\name>
                                 <allowed/><!─ allowed without any requirement ─>
                            ⟨/operation⟩
                            <name>scan</name>
                                 <requirement>audit</requirement>
                                 <requirement>embed_trace_info</requirement>
                            ⟨/operation⟩
                            <operation>
                                 <name>store
                                 <allowed/><!─ allowed without any requirement →>
                            ⟨/operation⟩
```

2000~~

```
<operation>
         (name>revise
         <allowed/><!-- allowed without any requirement -->
     ⟨/operation⟩
    <operation>
         \name>delete
         <allowed/><!-- allowed without any requirement -->
    ⟨operation⟩
    <name>read</name>
         <requirement>audit</requirement>
         <requirement>print_restriction</requirement>
         <requirement>iocation_restriction</requirement>
    ⟨/operation⟩
    <operation>
         \name>net_delivery
         <requirement>audit</requirement>
         <requirement>explicit_authorization</requirement>
         <requirement>print_restriction</requirement>
         <requirement>trusted_channel
//requirement>
    <operation>

         <name>disc_delivery
         <requirement>audit</requirement>
         <requirement>explicit_authorization</requirement>
         <requirement>print_restriction</requirement>
    ⟨operation⟩
    <name>archive</name>
         <allowed/X!— allowed without any requirement —>
    ✓operation>
    <operation>
         chame>meeting_use
<allowed/><!-- allowed without any requirement -->
    ⟨operation⟩
(/ace>
```

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FIG.18

2000.

```
<ace>
    <user_category>ANY</user_category>
    <user_security_level>ANY</user_security_level>
     <operation>
         <name>hardcopy</name>
         <denied/>
          <!-- denied even if it is explicitly authorized -->
     <operation>
         <name>print</name>
          <denied/>
          <!-- denied even if it is explicitly authorized -->
     ⟨/operation⟩
     <operation>
          <name>fax_send
          <denied/>
          <!— denied even if it is explicitly authorized —>
     ⟨operation⟩
     <operation>
          <name>fax_receive</name>
          <denied/>
          <!-- denied even if it is explicitly authorized -->
     ⟨/operation⟩
     <aperation>
          <name>scan</name>
          <denied/>
          <!-- denied even if it is explicitly authorized -->
     ⟨/operation⟩
     <operation>
          <name>store
          <denied/>
          <!-- denied even if it is explicitly authorized -->

√operation>

     <operation>
          <name>revise
          <!-- denied even if it is explicitly authorized -->
     <operation>
          <name>delete</name>
          <br/>
<br/>
denied/>
          <!-- denied even if it is explicitly authorized -->
     ⟨/operation⟩
```

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```
2000
                          <operation>
                               <name>read
                               <requirement>explicit_authorization</requirement>
                               <requirement>audit</requirement>
                               <requirement>print_restriction</requirement>
                               <requirement>location_restriction</requirement>
                          <operation>
                               <name>net_delivery</name>
                               <denied/>
                               <!-- denied even if it is explicitly authorized -->
                          ⟨operation⟩
                          <name>disc_delivery</name>
                               <den i ed/>
                               <!-- denied even if it is explicitly authorized -->
                          ⟨/operation⟩
                          <operation>
                               <name>archive
                               ⟨denied/⟩
                               <!-- denied even if it is explicitly authorized -->
                          ⟨/operation⟩
                          <name>meeting_use
                               <denied/>
                               <!-- denied even if it is explicitly authorized -->
                          </operation>
                      (/ace>
                 (/acl)
            <acc_rule>~~2031
                 <doc_category>ANY</doc_category>
           2033 \ \doc_security_level>high\/doc_security_level>
                 (acl)
                          <user_category>DOC-CATEGORY</user_category>
                          <user_security_level>ANY</user_security_level>
                          <operation>
                               <name>hardcopy</name>
                               <denied/>
                               <!-- denied even if it is explicitly authorized -->
                          <operation>
                               <name>print
                               <requirement>explicit_authorization</requirement>
                               <requirement>audit</requirement>
                               <requirement>private_access</requirement>
                               <requirement>trusted_channel</requirement>
                               <requirement>embed_trace_inf </requirement>
```

```
<operation>
    <name>fax_send
    <denied/>
    <!-- denied even if it is explicitly authorized -->

√operation>

<operation>
    <name>fax_receive</name>
    <allowed/><!-- allowed without any requirement -->
⟨/operation⟩
<operation>
    <name>scan</name>
    <denied/>
    <!-- denied even if it is explicitly authorized -->

√operation>

<name>store</name>
    <requirement>audit</requirement>
    <requirement>encryption</requirement>
    <requirement>integrity_protection</requirement>
⟨/operation⟩
<operation>
    <name>revise
    <requirement>versioning</requirement>
<operation>
    <name>delete</name>
    <requirement>complete_erase</requirement>
(/operation)
<name>read</name>
    <requirement>audit(/requirement>
    <requirement>print_restriction</requirement>
    <requirement>location_restriction</requirement>
    <requirement>user_restriction</requirement>
<name>net_delivery</name>
    (denied/>
    <!-- denied even if it is explicitly authorized -->
⟨/operation⟩
```

```
2000
                              <name>diso_delivery</name>
                                   <requirement>audit</requirement>
                                   <requirement>explicit_authorization</requirement>
                                   <requirement>enoryption</requirement>
                                   <requirement>print_restriction</requirement>
                              ✓operation>
                              <operation>
                                   <name>archive</name>
                                   <requirement>enoryption</requirement>
                                   <requirement>integrity_protection/requirement>
                              ✓operation>
                              <operation>
                                   <name>meeting_use
                                   <requirement>explicit_authorization</requirement>
                              ⟨/operation⟩
                         </ace>
                         <sce>
                        2038 {\user_category\text{ANY\user_category\text{2038}} \user_security_level\text{ANY\user_security_level\text{2038}}
                              <operation>
                                   <name>hardcopy</name>
                                   (denied/>
                                   <!-- denied even if it is explicitly authorized -->
                              ⟨/operation⟩
                              <operation>
                                   <name>print</name>
                                   <denied/>
                                   <!-- denied even if it is explicitly authorized -->
                              ⟨operation⟩
                              ⟨operation⟩
                                   \name>fax_send
                                   <denied/>
                                   <!- denied even if it is explicitly authorized ->
                              <operation>
                                   <name>fax_receive
                                   <denied/>
                                   <!-- denied even if it is explicitly authorized -->
                              ⟨/operation⟩
                              <operation>
                                   <name>scan</name>
                                   (denied/>
                                   <!-- denied even if it is explicitly authorized -->
                              ⟨/operation⟩
```

```
2000 -
                                 <operation>
                                      <name>store
                                      (denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 ⟨operation⟩
                                 <operation>
                                      <name>revise</name>
                                      <denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 ✓operation>
                                 <aperation>
                                      <name>delete</name>
                                      <denied∕>
                                      <!-- denied even if it is explicitly authorized ->
                                 ✓operation>
                                 <aperation>
                                      <name>read

<
                                      <requirement>audit</requirement>
                                      ⟨requirement>print_restriction⟨/requirement>
                                      <requirement>location_restriction</requirement>
                                      <requirement>user_restriction</requirement>
                                 (operation)
                                      <name>net_delivery</name>
                                      <denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 <name>disc_delivery</name>
                                      <denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 ⟨/operation⟩
                                 <name>archive</name>
                                      <denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 ⟨operation⟩
                                 <name>meeting_use
                                      <denied/>
                                      <!-- denied even if it is explicitly authorized -->
                                 </operation>
                            (/ace>
                      (Jaci>
                 (/acc_rule> -- 2032
  2002 </policy>
            </document_security_policy>
```

```
<description>ample document security policy</description>
                                                                                                                                                                                                    212
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     <creation_date>2002/02/18 22:30:24</creation_date>
                                                                                                       211~\serial_number>RDSP2023</serial_number>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <creator>Taro Tokyo</creator>
                                                                                                                                                                                                                                                                                                                                                                                                                             <version>1.20</version>
<about_this_policy>`
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     </about_this_policy>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               213
```

```
<policy>
221~~acc_rule>
         f <doc_category>ANY</doc_category>
         <doc_security_level>medium</doc security_level>
          <acl>
          224~~ace>
               225 ____user_category>DOC-CATEGORY
                    </user category>
               226 wser_security_level>ANY
                    </user_security_level>
               227~
                    228 /name>fax_send</name>
                    229 ~ denied/><!-- denied even if it
                           is explicitly authorized -->
                    </operation>
               227 ~ operation>
                         <name>net_delivery</name>
                    230 ~requirement>audit
                         </requirement>
                    231 ~~ < requirement>
                              explicit authorization
                         </requirement>
                    </operation>
               227 ~~operation>
                         <name>fax receive</name>
                    232 <allowed/><!-allowed
                           without requirements -->
                    </operation>
               </ace>
         224~~<ace>
               </ace>
          </acl>
     </acc_rule>
221 ~~ acc_rule>
          <doc_category>ANY</doc_category>
          <doc security_level>high</doc_security_level>
          <acl>
          </acl>
     </acc rule>
</policy>
```

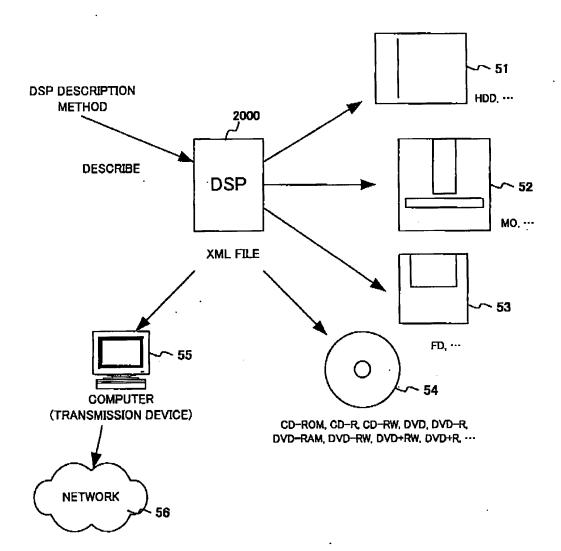
```
<policy>
      <acc_rule>
            <doc_category>ANY</doc_category>
            <doc_security_level>medium</doc_security_level>
            <acl>
                 <ace>
                       <user_category>DOC-CATEGORY</user category>
<user_security_level>ANY</user_security_level>
241

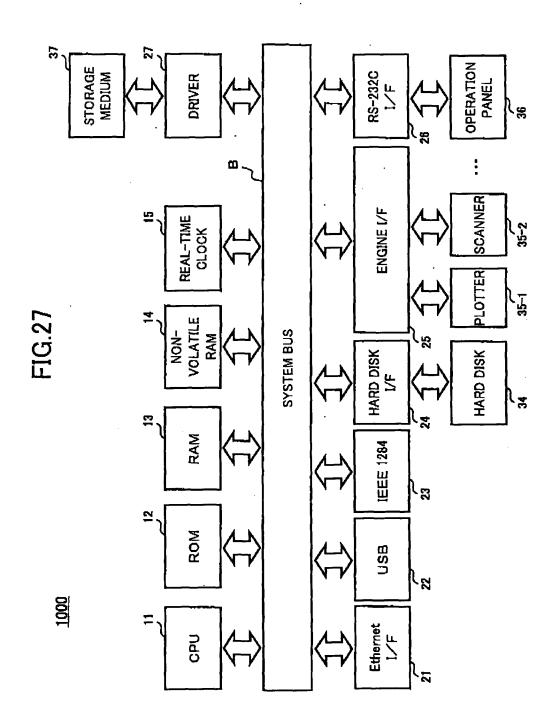
<denied_operations>
                       <!-- denied even if it is explicitly
                         authorized -->
                             <name>fax send</name>
                        </denied operations>
                        <operation>
                             <name>net_delivery</name>
                             <requirement>audit</requirement>
                     242 

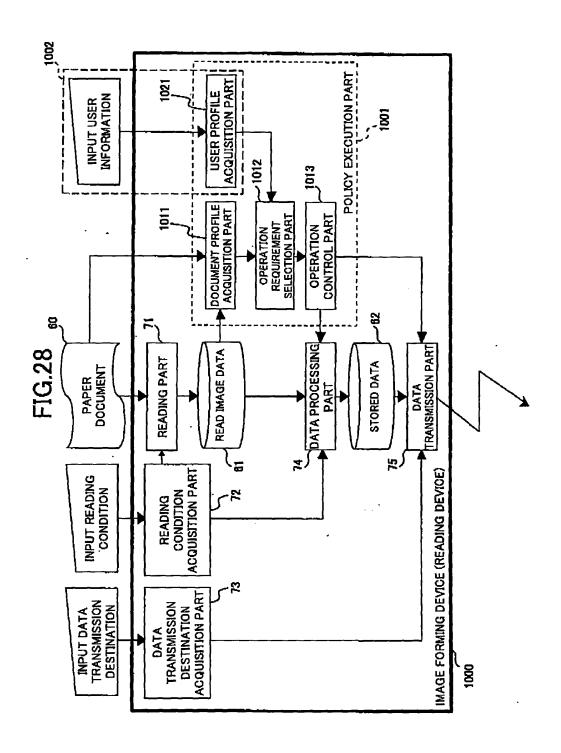
242 

<pre
                             </requirement>
                       </operation>
                       <operation>
                       </operation>
               243 <allowed_operations> <!-- allowed without
                                                        requirements -->
                             <name>fax receive</name>
                             <name>store</name>
                       </allowed_operations>
                 </ace>
                 <ace>
                 </ace>
           </acl>
     </acc_rule>
      <acc_rule>
            <doc_category>ANY</doc_category>
            <doc security_level>high</doc_security_level>
            <acl>
            </acl>
     </acc rule>
</policy>
```

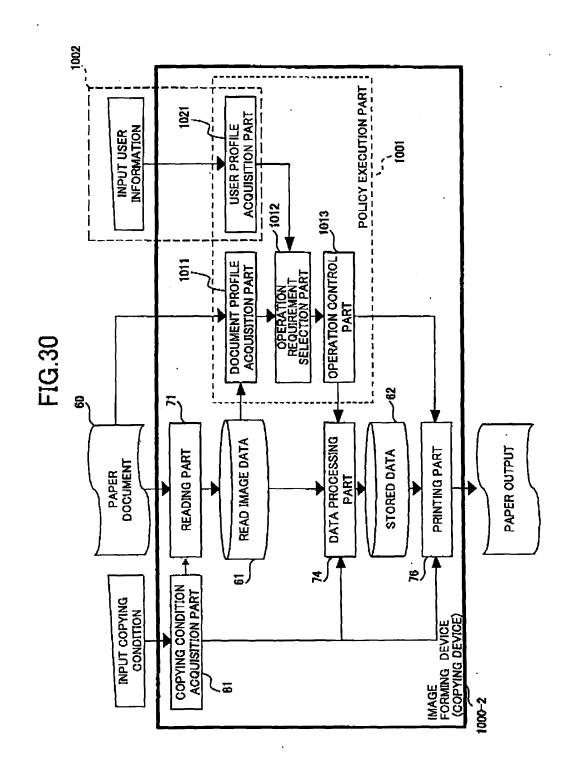
FIG.26





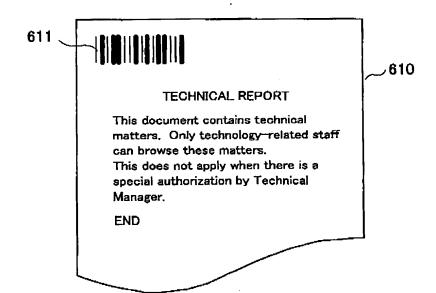


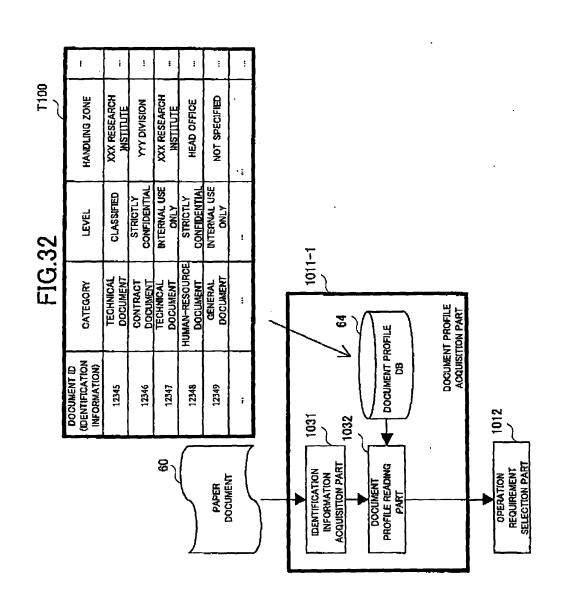
```
<name>scan</name>
<allowed/><i-- allowed without any requirement -->
</operation>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  <user_category>DOC-CATEGORY</user_category>
<user_security_level>ANY</user_security_level>
<operation>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 <user_category>ANY</user_category>
<user_security_level>ANY</user_security_level>
<user_security_level>ANY</user_security_level>
<user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level></user_security_level
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<raquirement>audit</raculrement>
<raquirement>ambed_trace_info</raculrement>
/operation>
</acc_rule>
<acc_rule>
<acc_rule>
<acc_rule>
<acc_rule>
<acc_rule>
<acc_security_level>hlgh</acc_security_level>
<acl>
<a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <coberation>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      </ace/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 <ace>>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     48087
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     </acl>
```



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FIG.31





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FIG.33

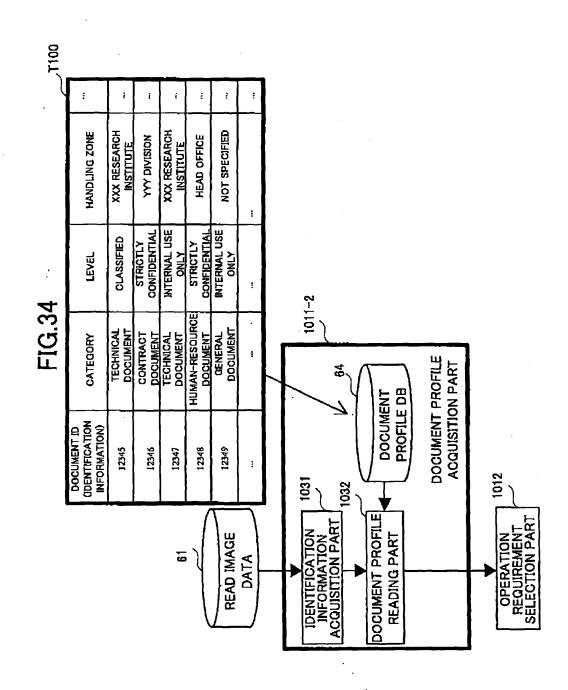
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12345

TECHNICAL REPORT

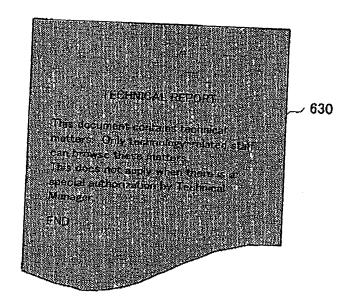
This document contains technical matters. Only technology-related staff can browse these matters. This does not apply when there is a special authorization by Technical Manager.

END



OBLON, SPIVAK, ET AL DOCKET # 243004US2 INV: Atsuhisa SAITOH, et al. SHEET <u>35</u> OF <u>76</u>

FIG.35



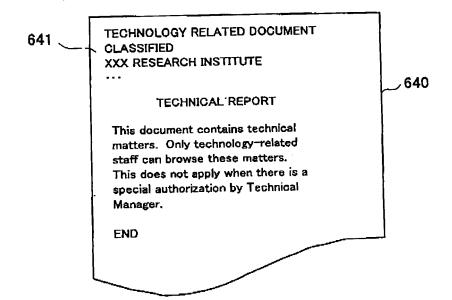
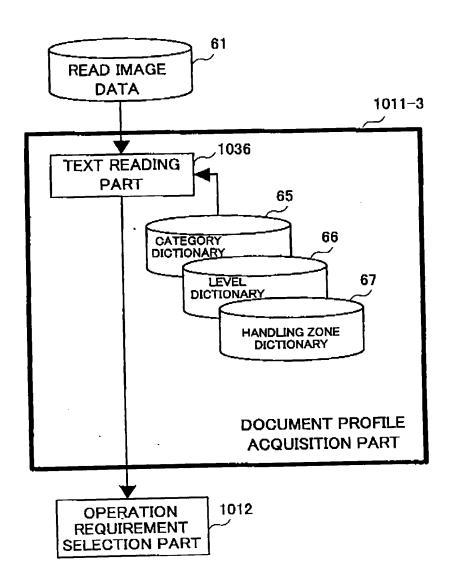
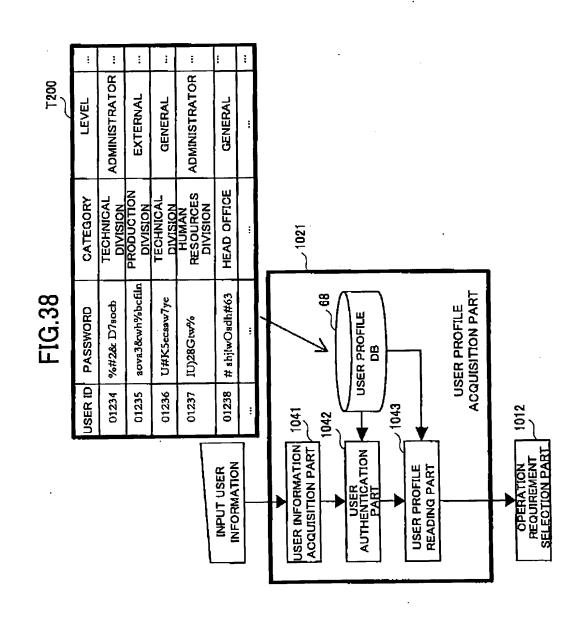
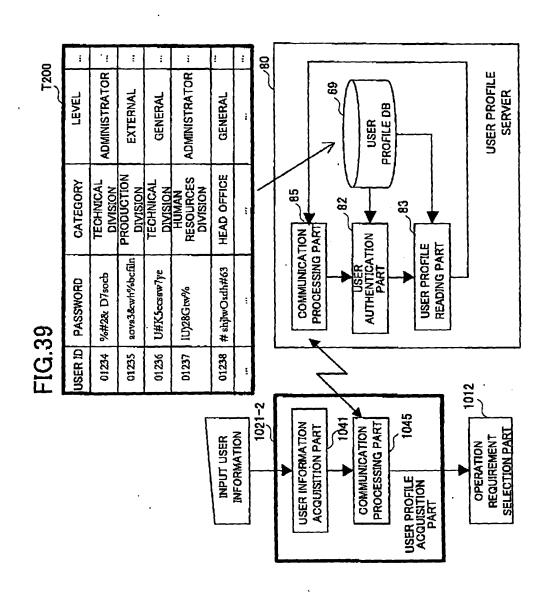
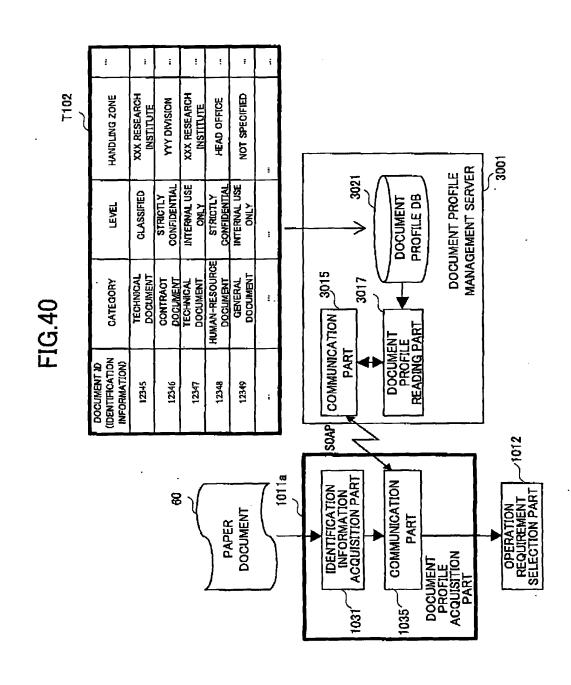


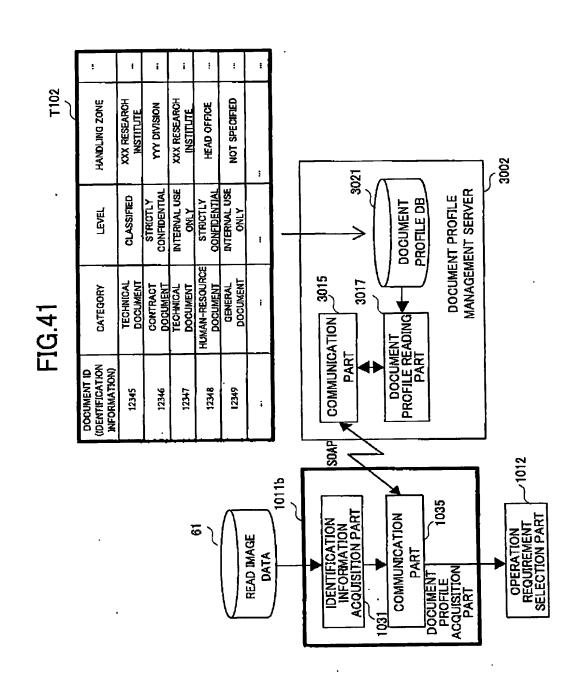
FIG.37

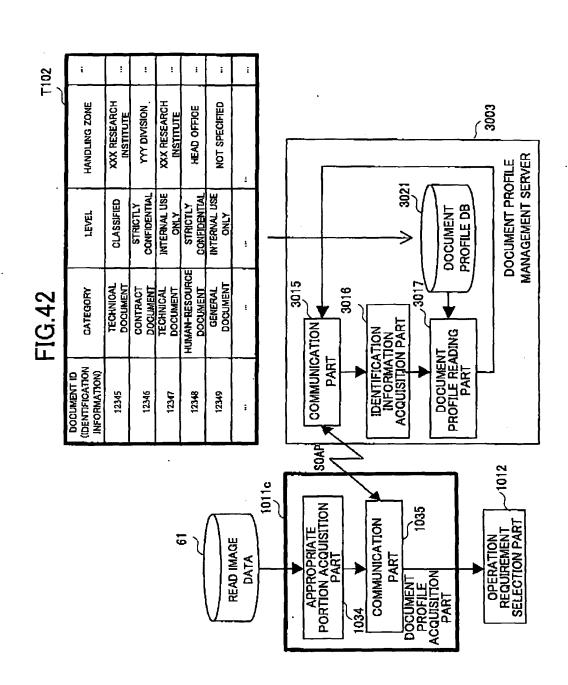


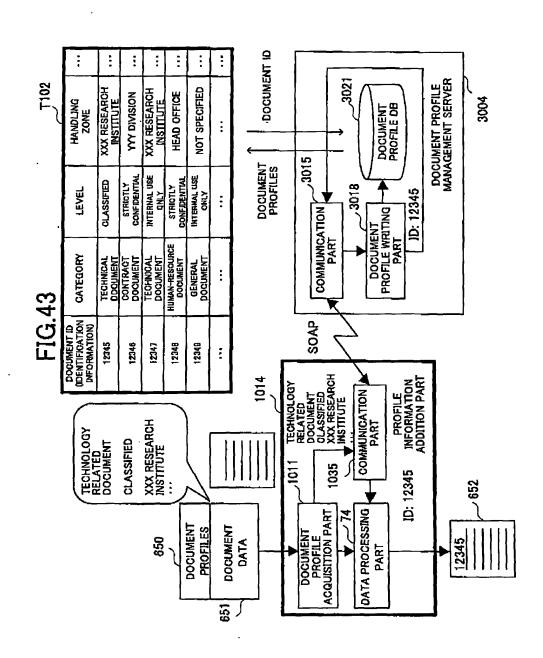












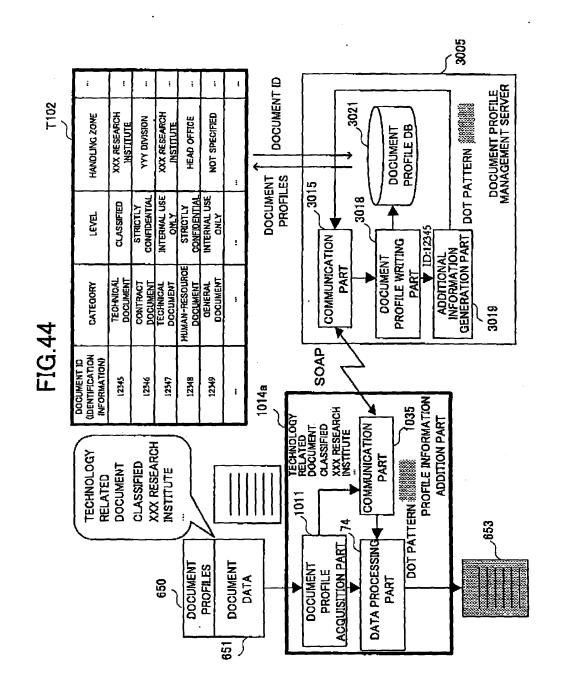
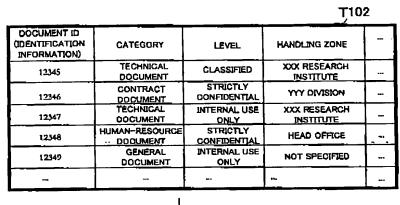
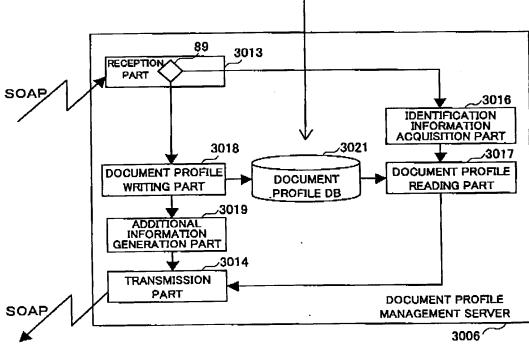


FIG.45





```
xm]ns:ns1="http://www.ricoh.co.jp/xm|ns/soap/rdh/security/docprofs">
                                                                                                                                                                                                                                                                                                                                              soapenv:encodingStyle=http://schemas.xmlsoap.org/soap/encoding/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ANnQexdYxm/Fy7T1xwB83qXEBUicwgeVhCYu/kdc!OTcBtavhkyJtps=
                                                                                          xmlis:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
                                                                                                                                                                                             xmins:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ⟨imageType xsi:type="xsd:string" xsi:nil="true"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ⟨bitPerPixel xsi:type="xsd:int" xsi:nil="true"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               <sec|d xsi:type="xsd:string">12345</sec|d> 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              <sizeX xsi:type="xsd:int" xsi:nil="true"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <sizeY xsi:type="xsd:int" xsi:nll="true"/>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   <!mage xsi:type="soapenc:base64"></image>
                                                                                                                                              xmins:xsd="http://www.w3.org/2001/XMLSchema"
<?xml version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                <docInfo xsi:type="ns1:DocInfo"</pre>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  xsi:type="soapenc:base64"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        </rr>√ns1:documentProfileRequest ></rr>

<
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           </soapenv:Envelope>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         </soapenv:8ody>
                                                 <soapenv: Envelope</p>
                                                                                                                                                                                                                                                    <soapenv:Body>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         </docinfo>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         </ticket>
```

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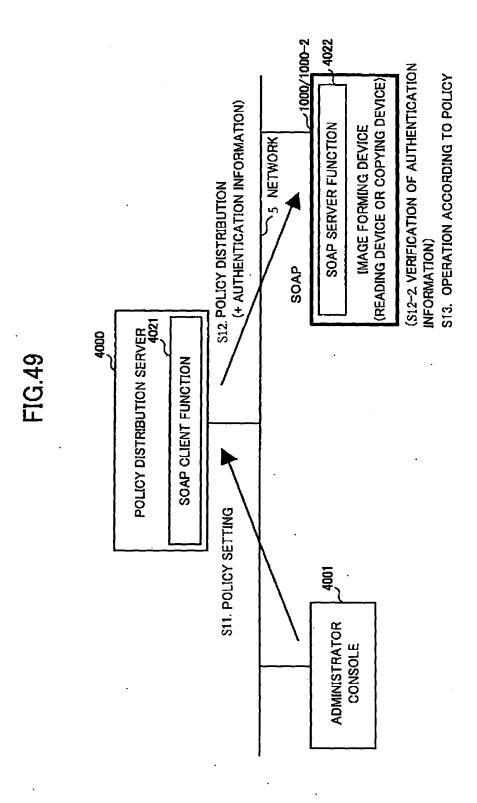
```
xmins:ns1="http://www.ricoh.co.jp/xmins/soap/rdh/security/policy">
                                                                                                                                                                                                                                   soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                      xmlns:soapenc="nttp://schemas.xmlsoap.org/soap/encoding/">
ANnQexdYxm/Fy7T1xwB83qXEBUicwgeVnCYu/kdci0TcBtavhkyJtps=
                                                                 xmins:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
                                                                                                                                xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <!mageType xsi:type="xsd:string">BMP</!mageType>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 <bitPerPlxel xsi:type="xsd:int">8</bitPerPixel>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         <sacid xsi:type="xsd:string" xsi:nll="true"/>
                                                                                                 xmins:xsd≈"http://www.w3.org/2001/XMLSchama
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             <sizeX xsi:type="xsd:int">256</sizeX>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           <sizeY xsi:type="xsd:int">256</sizeY>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         <image xsi:type="soapenc:base64">>
<?xml version≂″1.0″ encoding=″UTF-8″?>
                                                                                                                                                                    711
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       </
                                                                                                                                                                                                                                                                                                                                       xsi:type="soapenc:base64"
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                                                                                                                                                                                                    Kns1:documentProfileRequest
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Electronic Image Data
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      </soapenv:Envelope>
                                 <soapenv:Envelope
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                                                                                                                                                                    <seapenv:Body>
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                                                                                                                                                                                                                                                                                                                                                                                                                                            </tioket>
                                                                                                                                                                                                                                                                                                         <ticket
```

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xmins:ns1="http://www.ricoh.co.jp/xmins/soap/rdh/security/policy">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                soapenv:encodingStyle="http://schemas.xm|soap.org/soap/encoding/"
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<level xsi:type="xsd:string">High<//level> ~ 726
</level> xsi:type="xsd:string">High<//level> ~ 726

                                                                                                                                                                                                                                                                                                           xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       <cone xsi:type="xsd:string">99.00.0
/zone>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               xmins:xsi="http://www.w3.org/2001/XMLSchema-instance">
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// Sec|d xsi:type="xsd:string">12345
// Sec|d>// 
                                                                                                                                                                                                                                                                                                                                                                                                                                                         xmlns:xsd="http://www.w3.org/2001/XMLSchema"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <docProfs xsi:type="ns1:DocProfs">
<?xml version≕″1.0″ encoding=″UTF~8″?>

<
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         </soapenv:Envelope>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                </docProfs>
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            <soapenv:Body>
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```



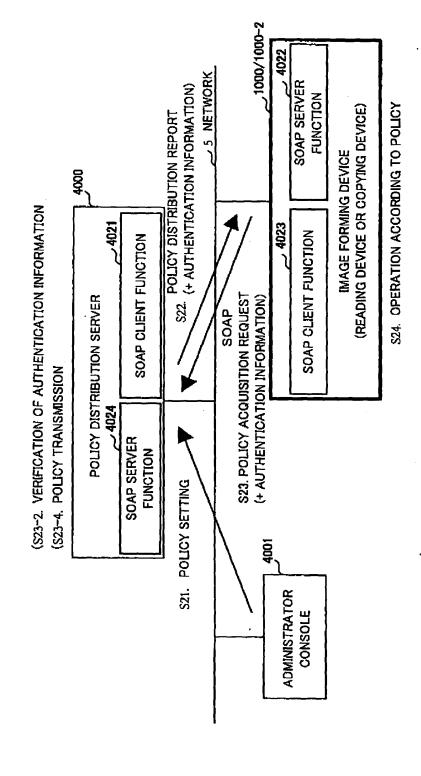


FIG.50

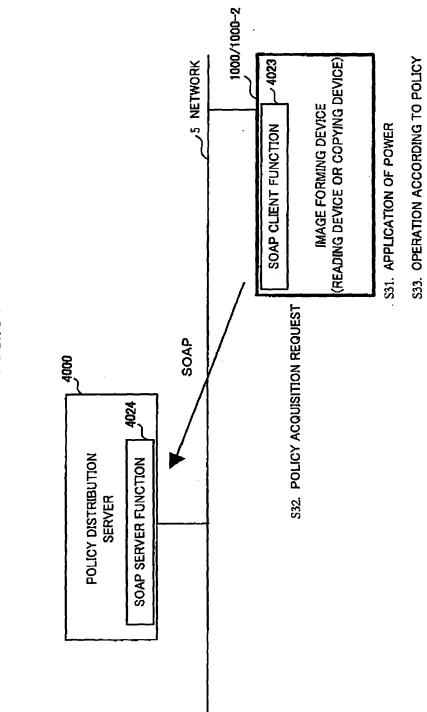


FIG.51

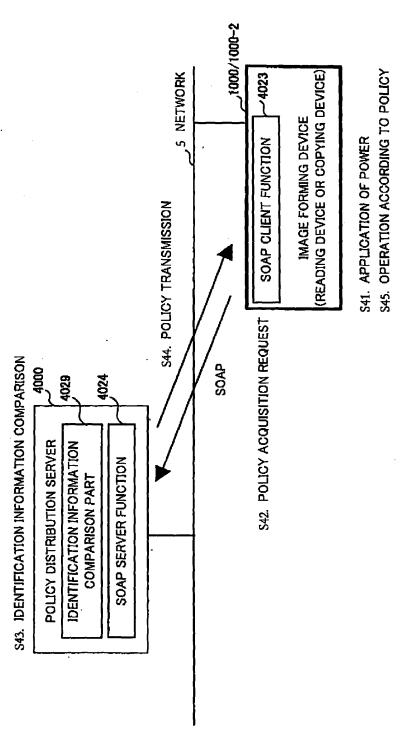
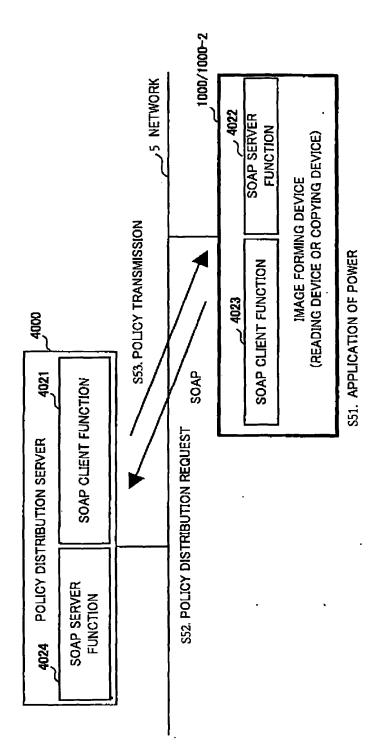
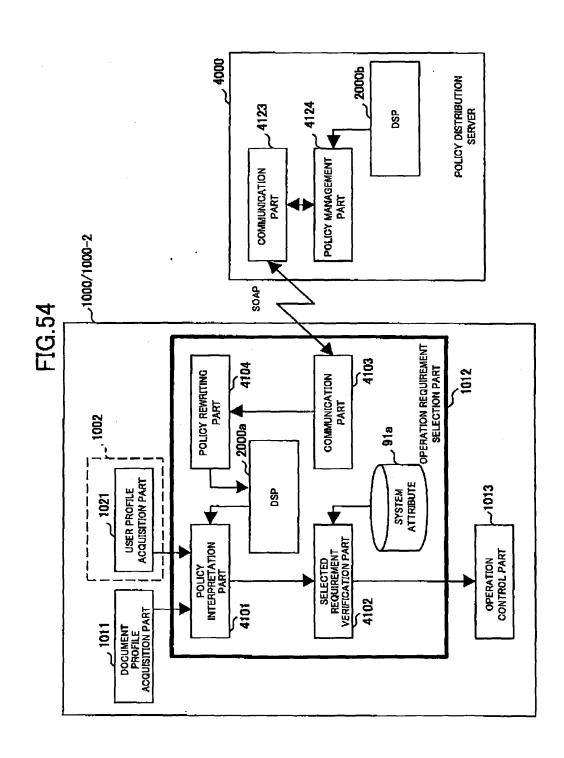


FIG.52

FIG.53



S54, OPERATION ACCORDING TO POLICY



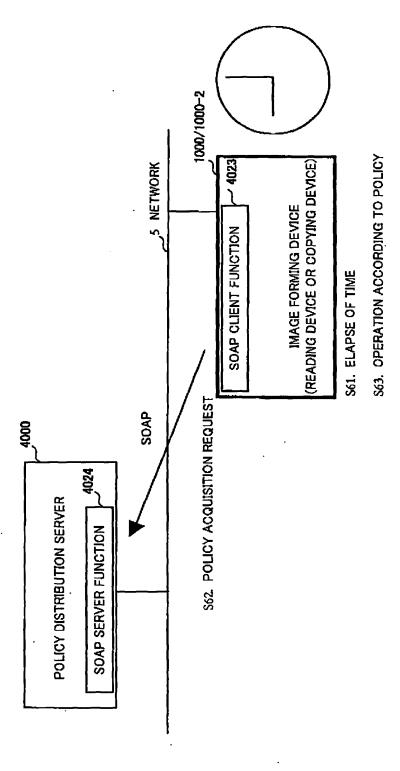
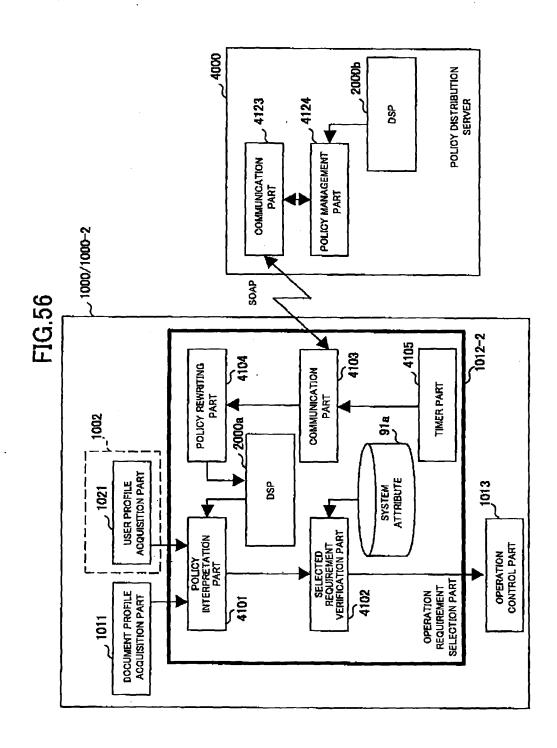


FIG. 55





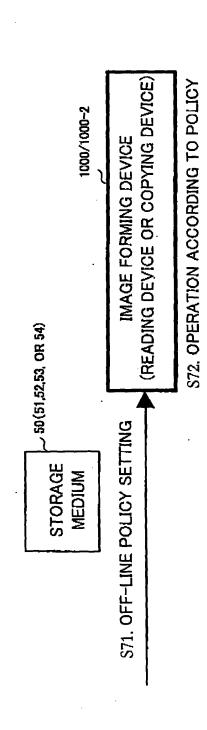
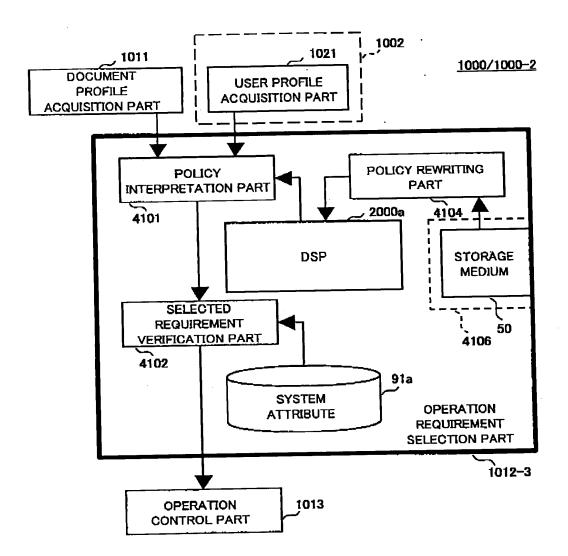
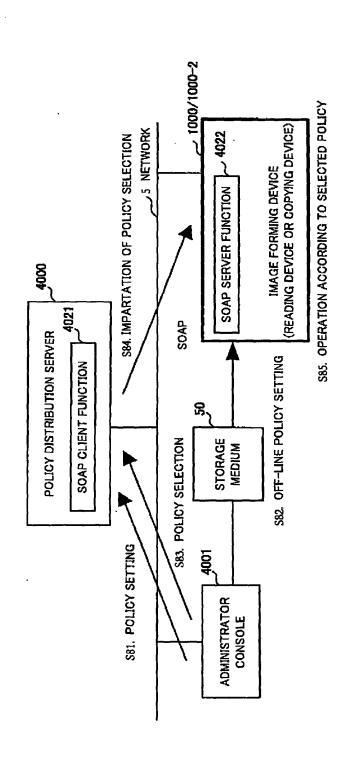
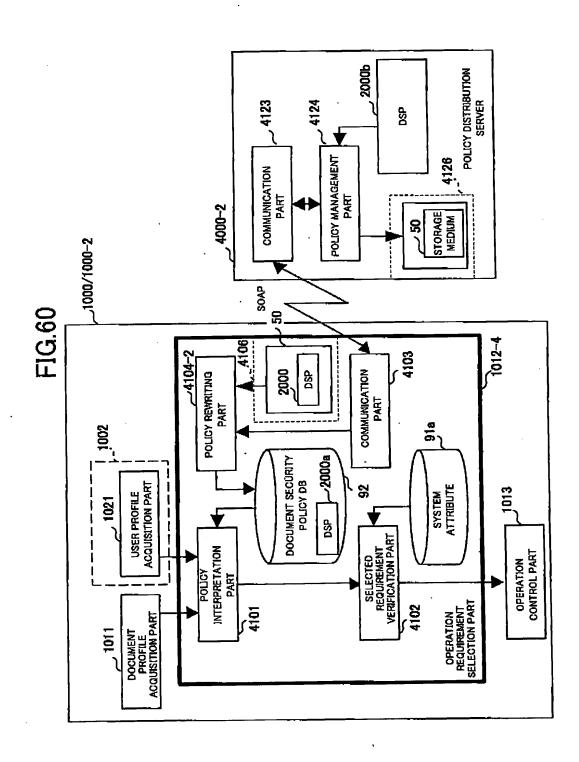


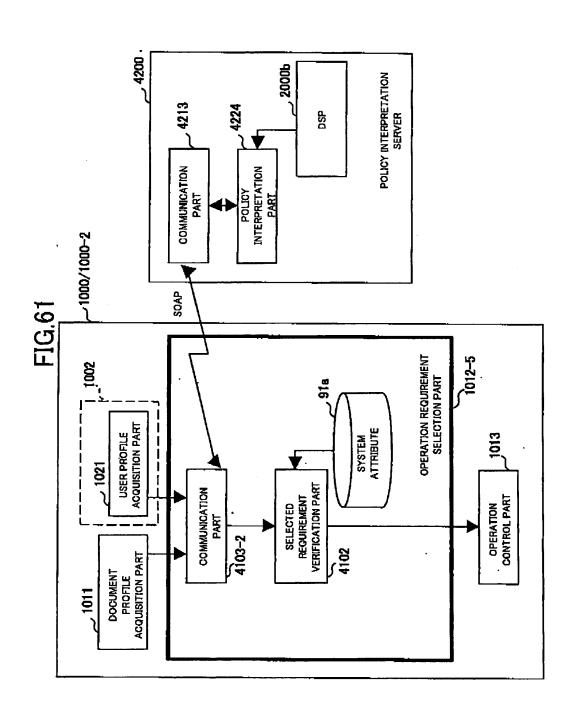
FIG.58

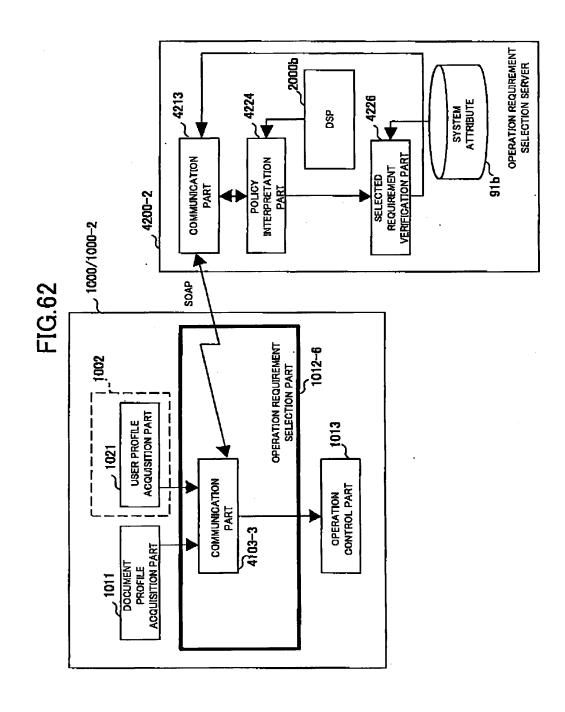












OBLON, SPIVAK, ET AL DOCKET # 243004US2 INV: Atsuhisa SAITOH, et al. SHEET <u>63</u> OF <u>76</u>

FIG. 63

OPERATION CONDITION	SUPPORT
RECORDING LOG	0
RECORDING IMAGE LOG	×
PRINTING CONFIDENTIALITY LABEL	0
PRINTING OPERATOR LABEL	0
PRINTING IDENTIFICATION BAR GODE	×
PRINTING IDENTIFICATION PATTERN	0
•••	•••

1	$\overline{}$				· · · · · · · · · · · · · · · · · · ·		···	_
FIG.64	:							:
	DEVICE 04	0	0	0	×	×	×	
	DEVICE 03	0	0	0	0	0,	0	
	DEVICE 02	0	×	0	×	×	×	
	DEVICE 01	0	×	0	0	×	0	•••
	OPERATION CONDITION	RECORDING LOG	RECORDING IMAGE LOG	PRINTING CONFIDENTIALITY LABEL	PRINTING OPERATOR LABEL	PRINTING IDENTIFICATION BAR CODE	PRINTING IDENTIFICATION PATTERN	

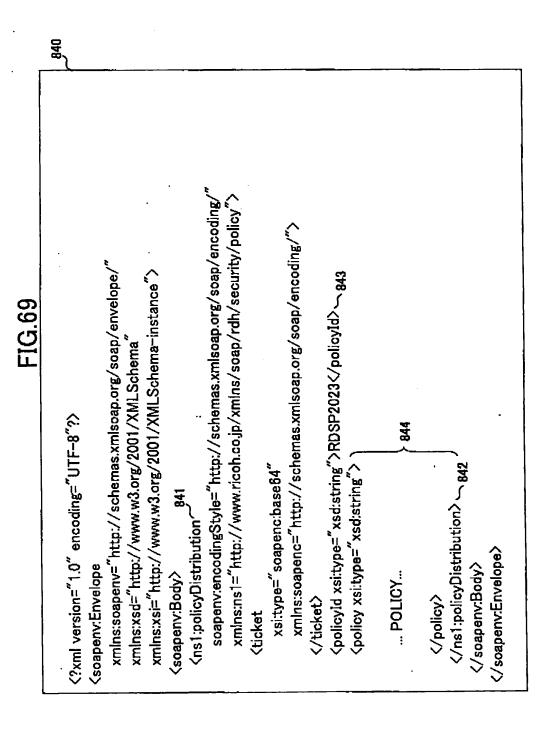
```
xmins:ns1="http://www.ricoh.co.jp/xmins/soap/rdh/security/policy">
                                                                                                                                                                                                                          soapeny:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                             xmins:soapenc="http://schemas.xmisoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                              ANnQexdYxm/Fy7T1xwB83qXEBUicwgeVhCYu/kdc10TcBtavhkyJtps=
                                                                                                                                                                                                                                                                                                                                                                                                                                         803
| Spolicyld xsi:type="xsd:string">RDSP2023</policyld>
                                                            xmins:soapenv="http://schemas.xmisoap.org/soap/envelope/"
                                                                                                                          xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                            xmins:xsd="http://www.w3.org/2001/XMLSchema"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            804
<?xm\ version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ⟨poficy xsi:type="xsd:string">
                                                                                                                                                                                                                                                                                                                           xsi:type="soapenc:base64"
                                                                                                                                                                         knsl:policyDistribution
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      </nsl:policyDistribution> ✓
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ... POLJCY ...
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          </soapenv: Envelope>
                               Soapeny: Envelope
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            </soapenv:Body>
                                                                                                                                                            <soapenv:Body>
                                                                                                                                                                                                                                                                                                                                                                                                                         </ticket>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       </policy>
```

```
xmlns:ns1="http://www.ricoh.co.jp/xmlns/soap/rdh/security/policy">
                                                                                                                                                                                                                                                                                                     soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                      xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
                                                                                                                                                xm|ns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                                                                                                                                                                                                                                                                                                  <result xsi:type="xsd:boolean">true</result> ~813
                                                                                                             xmlns:xsd="http://www.w3.org/2001/XMLSchema"
                                                                                                                                                                                                                                                                                                                                                                                                                                                         ⟨/ns1:policyDistributionResponse⟩ ~812
                                                                                                                                                                                                      811

cns1:policyDistributionResponse
<?xml version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   </soapenv:Envelope>
                                      Soapenv: Envelope
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            </soapenv:Body>
                                                                                                                                                                                  <soapenv:Body>
```

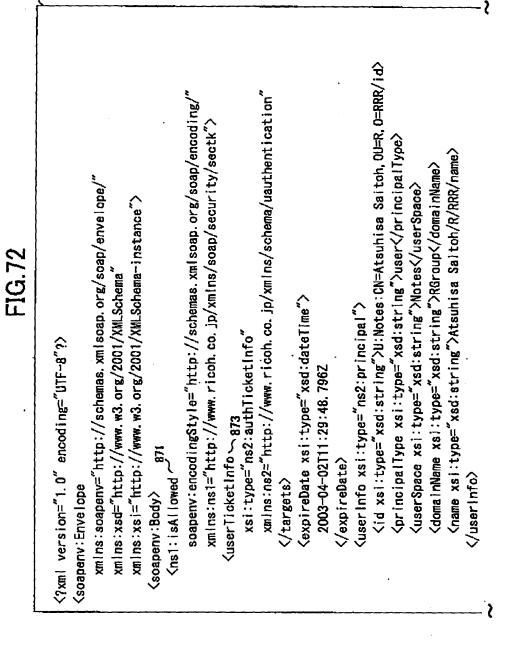
```
820
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
                                                                                                                                                                                                                                                                                                                                                                                              xmlns:ns1="http://www.ricoh.co.jp/xmlns/soap/rdh/security/policy">
                                                                                                                                                                                                                                                                                                                    soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ANnQexdYxm/Fy7T1xwB83qXEBUicwgeVhCYu/kdcI0TcBtavhkyJtps=
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    <po!icy!d xsi:type="xsd:string">RDSP2023</po!icyld> \subseteq B23
                                                                            xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
                                                                                                                                                       xm!ns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                   xmlns:xsd="http://www.w3.org/2001/XMLSchema"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             </ns1:policyDistributionReport> ~ 822
<?xm| version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                    821 (AnslicyDistributionReport ر
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           xsi:type="soapenc:base64"
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                                            <soapenv:Envelope
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```
xmlns:ns1="http://www.ricoh.go.jp/xmlns/soap/rdh/security/policy">
                                                                                                                                                                                                                                          soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                                                     ANnQexdYxm/shuqj|Ksy73kahqw520iUsJq|hHKJ/kdc|OTcBtavhkyJtps=
                                                                                                                                                                                                                                                                                                                                                                                    xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    <policyld xsi:type="xsd:string">RDSP2023</policyld> ~ 833
                                                                  xmins:soapenv="http://schemas.xmisoap.org/soap/envelope/"
                                                                                                                                    xmins:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                   xmins:xsd="http://www.w3.org/2001/XMLSchema'
<?xml version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                xsi:type="soapenc:base64"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        831 cyRequest
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             </soapenv:Envelope>
                                    Soapenv: Envelope
                                                                                                                                                                        <soapenv:Body>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            </soapenv:Body>
                                                                                                                                                                                                                                                                                                                                                                                                                                                        </ticket>
                                                                                                                                                                                                                                                                                                                  <ticket
```



```
xmlns:ns1="http://www.ricoh.co.jp/xmlns/soap/rdh/security/policy">
                                                                                                                                                                                                                                                                                                                                   soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                                                           <policyld xsi:type="xsd:string">RDSP2023</policyld> ~ g53
                                                                                               xmins:soapenv="http://schemas.xmisoap.org/soap/envelope/"
                                                                                                                                                                                            xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                            xmins:xsd="http://www.w3.org/2001/XMLSchema"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          </ns1:po!icyDistributionRequest> ∼ 852
                                                                                                                                                                                                                                                                 851 (ns1:policyDistributionRequest ر
<?xml version="1.0" encoding="UTF-8"?>
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                                                  Soapeny: Envelope
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                                                                                                                                                                                                                                       <soapenv:Body>
```

```
xmins:ns1="http://www.ricoh.co.jp/xmins/soap/rdh/security/policy">
                                                                                                                                                                                                                                                                                                             soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      xmins:soapenc="http://schemas.xmisoap.org/soap/encoding/">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ANnOexdYxm/Fy711xwB83qXEBUicwgeVhCYu/kdc!OTcBtavhkyJtps=
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         <policyld xsi:type="xsd:string">RDSP2023</policyld>~863
                                                                                         xmins:soapenv="http://schemas.xmisoap.org/soap/envelope/"
                                                                                                                                                                              xmins:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                    xmins:xsd="http://www.w3.org/2001/XMLSchema"
\ensuremath{\text{?xml}} version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      √ns1:policyChangeRequest>~862
                                                                                                                                                                                                                                                                                                                                                                                                                                             xsi:type="soapenc:base64"
                                                                                                                                                                                                                                     g61
(ns1:policyChangeRequest
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                </soapenv:Envelope>
                                                  Soapeny: Envelope
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```



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xmlns:ns3="http://www.rrr.co.jp/xmlns/schema/security/policy"
                                                                                                                                                                       ⟨principalType xsi:type="xsd:string">group⟨/principalType⟩
                                                                                  xmins:soapenc="http://schemas.xmlsoap.org/soap/encoding/">
                                                                                                                                         <id xsi:type="xsd:string">G:Notes:CN=PBDSS_USERS</id>
                                                                                                                                                                                                                             <domainName xsi:type="xsd:string">RGroup</domainName>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ⟨operation xsi:type="xed:string"⟩COPY⟨/operation⟩¬¬ 886
                                                                                                                                                                                                  (userSpace xsi:type="xsd:string">Notes(/userSpace)
                                                                                                                                                                                                                                                                                                                                                                                                         <catgory xsi:type="xsd:string">Technical_doc/category>
                                                                                                                                                                                                                                                                                                                                                                                                                                                        </pre
                                                                                                                                                                                                                                                                                                                                                                                                                                  <leve! xsi:type="xsd:string">High</leve|>~~ 883
                                                   soapenc:arrayType="ns2:principal[1]"
                                                                                                                                                                                                                                                                                                                                                                             <docInfo xsi:type="ns1:DocInfo"</pre>
                          xsi:type≃″soapenc:Array‴
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    xsi:type="ns3:Accessinfo"
                                                                                                                                                                                                                                                                                                                          //userTicketInfo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Vns1:isAllowed> ~ 872
                                                                                                                                                                                                                                                                                                                    </graphate>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             </a>√accessinfo>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ⟨soapeny:Envelope⟩
(group Info
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (access info
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      </soapenv:Body>
                                                                                                                                                                                                                                                                                         </ii></i>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              //docInfo/
                                                                                                                                                                                                                                                                                                                                                                                                                                                881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         885
```

```
830
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  xmlns:ns3="http://www.ricoh.co.jp/xmlns/schema/rdh/security/policy"
                                                                                                                                                                                                                                                                                                                                                                       xmins:ns2="http://www.ricoh.co.jp/xmins/schema/rdh/security/sectk">
                                                                                                                                                                                                                                                                         xmlns:ns1="http://www.ricoh.co.jp/xmlns/soap/rdh/security/sectk">
                                                                                                                                                                                                                                          soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  xm|ns:soapenc="http://schemas.xm|soap.org/soap/encoding/">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               <requirement xsi:type="xsd:string">audit</requirement>
                                                                           xmins:soapenv="http://schemas.xmisoap.org/soap/envelope/"
                                                                                                                                                                                                                                                                                                                                                                                                 <a!lowed xsi:type="xsd:boolean">true</a|lowed>\295
                                                                                                                                            xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     soapenc:arrayType="ns3:Requirement[1]"
                                                                                                           xmlns:xsd="http://www.w3.org/2001/XMLSchema^
                                                                                                                                                                                                                                                                                                                                          xsi:type="ns2:DecisionInfoEx"
              <?xml version="1.0" encoding="UTF-8"?>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    xsi:type="soapenc:Array"
                                                                                                                                                                               Kns1: isAllowedResponse
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       </r>
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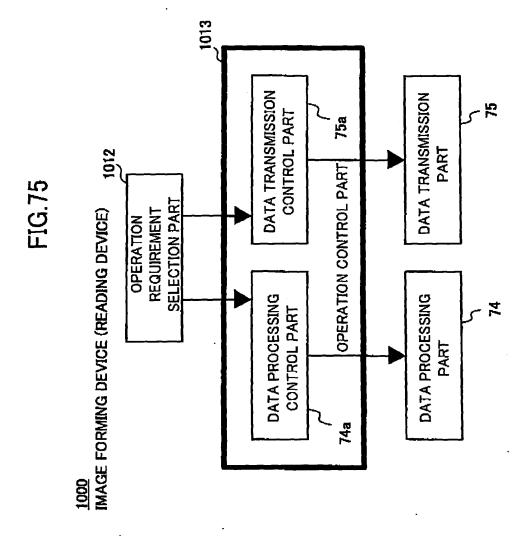


IMAGE FORMING DEVICE (COPYING DEVICE)

IMAGE FORMING DEVICE (COPYING DEVICE)

REQUIREMENT
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